PTO/SB/01 (05-03)

Approved for use through 04/30/2003.OMB 0651-0032

as United States Application Number or PCT International

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DI	ECLARATION FO	OR UTILITY OR	Attorney Docket Number	NTI-0848			
	DESIG		First Named Inventor	Vishnu G. Kamat			
	PATENT APP	LICATION	COMPLETE IF KNOWN				
	(37 CFR	1.63)	Application Number	10/774,342			
	Declaration Submitted	Declaration Submitted after Initial	Filing Date	2/5/2004			
	with Initial Filing	Filing (surcharge (37 CFR 1.16(e))	Art Unit	2812			
	i mig	required)	Examiner Name	unknown			
	elieve the inventor(s) named tent is sought on the invention		d first inventor(s) of the subject me	atter which is claimed and for which a			
	·		EFFECTS IN PHASE SI B-RESOLUTION FEAT				
the	e specification of which	(Ti	tle of the Invention)				
	is attached hereto						

in-part applications, material information which became available between the filling date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 385(b) of any foreign application(s) for patent, inventor's or plant breeders rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's certificate(s), or any PCT international application having a filing date before that of the application on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-

02/05/2004

Application Number 10/774,342 and was amended on (MM/DD/YYYY) [...] (if applicable).

was filed on (MM/DD/YYYY)

which priority is claimed.

amended by any amendment specifically referred to above.

Foreign Filing Date Priority Certified Copy Attached? Prior Foreign Application YES Country Not Claimed Number(s) (MM/DD/YYYY) N/A П

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below. Application Number(s) Filing Date (MM/DD/YYYY) N/A Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer.
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between the filing date of the prior application and the national or PCT international filing date of this application.															
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Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto. As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: OR Registered practitioner(s) name/registration number listed below Place Customer Number Bur Code Label here															
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☐ Additional registe	ered practition	oner(s) named	on supp	plemental	Registe	ered Practiti	oner Info	matlor	n sheet f	PTO/SB/02C	attacl	hed hereto.			
Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐									DW .						
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.															
Name of Sole of	or First I	nventor:				A petition	has be	en file	d for th	is unsigne	d inv	entor			
Given	Name (fire	t and middle	e (If any)		Family Name or Surname									
	Vis	hnu G.				Kamat									
Inventor's Sign	nature	V. G. K	imet									ivu 25	104		
Residence: City		Cupertino		State	<u>. </u>	CA	Coun	try	US	Citizens	hlp	Indi	a		
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Name of Addit	ional la	Cupertino	or if o	State	+	CA ZIP 95014 Country US									
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor															
Given Name (first and middle (if any) Family Name or Surname Armen Kroyan										-					
Inventor's Signature						Date					-				
Residence: City	San Franc	isco	State	T	CA	Coun	try	US	Citizens	hlp	Russian	Fed.			
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City San Francisco State						CA	ZIP		4107	Country					
☐ Additional inver	ntors are be	eing named o	n the _	supplem	ental A	Additional I	nventor(s) shee	et(s) PT	O/SB/02A a	ttache	ed hereto:			

Vishnu G. Kamat

NTI-0848

10/774,342

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DECLARATION FOR UTILITY OR DESIGN

> PATENT APPLICATION (37 CFR 1.63)

Attorney Docket Number

First Named Inventor

Application Number

Submitted	'	Submi	tted after Initial	Filing Date		2/5	2/5/2004						
with Initial Filing	()⊬(Filing	(surcharge R 1.16(e))	Art Unit	Art Unit		2812						
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I hereby declare that:													
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.													
	I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:												
	"CORRECTING 3D EFFECTS IN PHASE SHIFTING												
MASKS USING SUB-RESOLUTION FEATURES"													
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the specification is attack	ched heret												
	ed on (MM/	DD/YYYY)	02/05/2004		as United S	tates Applica	ition Number or P	CT International					
Application Num	ber 10/774	1,342 and was	s amended on (Mi	W/DD/YYY	Y) [[[] (if app	licable).							
I hereby state t	hat I have	reviewed and	d understand the	contents	of the above-ide	ntified speci	fication, including	the claims, as					
		•	referred to above.										
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.													
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Prior Foreign A	nlication		Foreign Fi	ling Date	Priorit	v	Certified Co	py Attached?					
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I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.													
Application Number(s) Filing Date (MM/DD/YYYY)													
	N/A				İ	Additional provisional application numbers are listed on a supplemental priority data sheet							
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[Page 1 of 2]
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between the filing date of the prior application and the national or PCT international filing date of this application.														
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As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number O29477 Place Customer Number Bar														
OR Registered practitioner(s) name/registration number listed below														
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Additional regist	ered practition	oner(s) name	d on supp	emental f	Registere	d Practition	ner Infor	mation s	heet P	TO/SB/02	C attach	ned hereto.		
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I hereby declare the believed to be true; punishable by fine of application or any pa	and further or imprisonm	that these st nent, or both,	atements	ny own kno	owledge de with t	are true ar	nd that a	i willful fa	alse sta	atements a	and the	like so made are		
Name of Sole						A petition has been filed for this unsigned inventor								
Given	Name (firs	st and middl	<u>e (if any</u>		Family Name or Surname									
		hnu G.				Kamat								
Inventor's Sig	nature									Date				
Residence: City		Cupertino)	State		CA	Count	try	US	Citizer	ship	India		
Mailing Address		10411 Mai	ry Avenu	le										
City		Cupertino		State		CA ZIP 95014			Country US					
Name of Addi	tional Jo	int Invent	or, if a	ny:		☐ A pet	tition h	as been	filed	for this u	nsigne	d inventor		
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